IAP7 Rec'd PCT/PTO 03 JAN 2006

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. §371

Attorney Docket Number

41793-8002.US01

U.S. Application No. (if known, see 37 CFR §1.5)

10/563457

International Application No. International Filing Date **Priority Date Claimed** 18 June 2004 PCT/US2004/019780 03 July 2003 Title of Invention ADAPTIVE READ AND READ-AFTER-WRITE FOR CARBON NANOTUBE RECORDERS Applicant(s) for DO/EO/US William S. Oakley Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information 1. Ø This is a FIRST submission of items concerning a filing under 35 U.S.C. §371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. §371. 3. This express request to begin national examination procedures (35 U.S.C. §371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. §371(b) and PCT Articles 22 and 39(1). A proper Demand for International Preliminary Examination was made by the 19th month from the earliest 4. claimed priority date. 5. Ø A copy of the International Application as filed (35 U.S.C. §371(c)(2)). a. is transmitted herewith. has been transmitted by the International Bureau. b. \boxtimes is not required, as the application was filed in the United States Receiving Office (RO/US). 6. A translation of the International Application into English (35 U.S.C. §371(c)(2)). 7. M Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). are transmitted herewith (required only if not transmitted by the International Bureau). a. have been transmitted by the International Bureau. b. have not been made; however, the time limit for making such amendments has NOT expired. C. d. have not been made and will not be made. 8. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. \boxtimes An executed Inventor Declaration and Power of Attorney. 10. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. §371(c)(5). Items 11. to 16. below concern document(s) or information included: An Information Disclosure Statement under 37 CFR §1.97 and §1.98. 11. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR §3.28 and §3.31 is included. 13. A FIRST preliminary amendment. 冈 A SECOND or SUBSTITUTE preliminary amendment. 14. П A substitute specification. 15. A change of Power of Attorney and/or Address letter. 16. Other

U.S. Application No. (if known, see 37 CFR § 155 63 457 Unassigned		International Application No.		Attorney's Docket No.		
		PCT/US2004/019780		41793-8002.US01		
17. 🛛 The following fees are submitted:				CALCULATIONS	PTO USE ONLY	
BASIC NATIONAL FEE (37 CFR §1.492(a)(1)-(5):						
Basic National Stage Fee\$300.00						
National Stage Search Fee\$500.00						
National Stage Examination Fee\$200.00					:	
National Stage Application Size Fee (for each additional 50 sheets that exceeds 100 sheets)\$250.00						
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$1000.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claim priority date (37 CFR §1.492(e)).				\$		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			
Total Claims	11 - 20 =	0	× \$ 50.00	\$		
Independent Claims	3 - 3 =	0.	× \$ 200.00	\$		
Multiple Dependent Claim(s) (if applicable) + \$360.00				\$		
TOTAL OF ABOVE CALCULATIONS =				\$1000.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$ 500.00		
SUBTOTAL =				\$ 500.00		
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR §1.942(f)).				\$		
Fee for recording enclosed assignment (37 CFR §1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR §3.28, §3.31) \$40.00 per property.				\$		
, TOTAL FEES ENCLOSED =				\$ 500.00		
Amount To Be:				refunded	\$	
Amount to Be:				charged	\$	
a. A check in the amount of \$500.00 to cover the filing fees is enclosed.						
b. Please charge Deposit Account No. 50-2207 in the amount of \$500.00 to cover the above fees. This sheet is provided in duplicate.						
	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2207.					
NOTE: Where an appropriate time limit under 37 CFR §1.494 or §1.495 has not been met, a petition to revive (37 CFR §1.137(a) or (b)) must be filed and granted to restore the application to pending status.						
SEND ALL CORRESPONDENCE TO:						
			Glenn E. Von Ters	sch		
Customer No. 22918 Registration No. 41,364 Perkins Coie LLP P.O. Box 2168 Menlo Park, CA 94026 (650) 838-4300						

10/563457 Attorney Docket No. 41793-8002.US01 JAP15 Rec'd PCT/PTO 03 JAN 2006

IN THE UNITED STATES OF AMERICA AS AN ELECTED OFFICE (EO/US)

IN RE APPLICATION OF:

William S. Oakley

U.S. APPLICATION No.:

Not Yet Assigned

INTERNATIONAL APPLICATION NO.:

PCT/US2004/019780

INTERNATIONAL FILING DATE:

18 June 2004

PRIORITY DATE:

03 July 2003

TITLE:

ADAPTIVE READ AND READ-AFTER-WRITE FOR

CARBON NANOTUBE RECORDERS

CERTIFICATE OF MAILING BY EXPRESS MAIL

Mail Stop PCT Attn: DO/EO/US

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Express Mail Label No: EL 325 820 398 US Date of Deposit: 03 January 2006

I hereby certify that the attached filing: application transmittal under 35 U.S.C. §371, Preliminary Amendment, and an executed oath or declaration of the inventor under 35 U.S.C. §371 are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above, and is addressed to the Mail Stop PCT, Attention: DO/EO/US, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Correspondence Address:

Customer No. 22918 Perkins Coie LLP P.O. Box 2168 Menlo Park, California 94026 (650) 838-4300